

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits   | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp          |
|-------|--------|---|------------------------------|------------------|---------|---------------------|
| L1    | 2110   | 361/752.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/08/05<br>10:36 |
| L2    | 753    | 174/259.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/08/05<br>11:37 |
| L3    | 73     | Fujimoto near2 Koji.in.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/08/05<br>11:50 |
| L4    | 422    | 338/320.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/08/05<br>12:25 |
| L5    | 2232   | 361/760.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/08/05<br>12:30 |
| S26   | 2100   | 361/752.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/07/15<br>11:17 |
| S27   | 164    | surface same mount<br>same composite same<br>electronic same<br>component         | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/07/15<br>11:17 |
| S28   | 0      | S26 and surface same<br>mount same composite<br>same electronic same<br>component | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/07/15<br>11:17 |
| S29   | 271    | S26 and surface same<br>mount   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/07/15<br>11:18 |
| S30   | 30     | S29 and electrodes  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/07/15<br>11:36 |
| S31   | 3      | S30 and external adj<br>terminal  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/07/15<br>11:36 |
| S32   | 277927 | surface same mount  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/07/15<br>11:37 |
| S33   | 2037   | S32 and insulating adj<br>substrate   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/07/15<br>11:37 |

|     |        |   |                              |    |    |                     |
|-----|--------|---|------------------------------|----|----|---------------------|
| S34 | 6      | S33 and hexahedron  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:37 |
| S35 | 259    | S33 and circuit adj<br>element  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:38 |
| S36 | 9      | S35 and external adj<br>terminal  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:38 |
| S37 | 444490 | S36 and resistor or<br>dielectrics  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:38 |
| S38 | 3      | S36 and resistor  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:39 |
| S39 | 1      | S38 and solder adj<br>plate   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:39 |
| S40 | 3      | S38 and circuit same<br>element   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:39 |
| S41 | 3      | S40 and electrodes  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:39 |
| S42 | 1      | S41 and component   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:40 |
| S43 | 1      | S42 and insulating adj<br>substrate                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:40 |
| S44 | 164    | surface same mount<br>same composite same<br>electronic same<br>component | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:41 |
| S45 | 53     | S44 and electrodes  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:41 |
| S46 | 27668  | 20and external adj<br>terminal  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:41 |
| S47 | 4      | S45 and external adj<br>terminal  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:41 |
| S48 | 1      | S47 and insulating adj<br>substrate                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:42 |

|     |       |   |                              |    |    |                     |
|-----|-------|---|------------------------------|----|----|---------------------|
| S49 | 385   | electrodes same<br>functioning same<br>external same terminal | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:43 |
| S50 | 16    | S49 and insulating adj<br>substrate                           | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:44 |
| S51 | 3     | S50 and circuit adj<br>element                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:45 |
| S52 | 1     | S51 and resistor  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>11:45 |
| S53 | 2     | "20040090759"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>12:19 |
| S54 | 2     | "7269025"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/15<br>12:21 |
| S55 | 1     | "20040173372"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/16<br>11:41 |
| S56 | 1     | "20040173372"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/16<br>14:17 |
| S57 | 1     | "20080225449"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/16<br>14:20 |
| S58 | 8     | "6018167"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/16<br>14:21 |
| S59 | 0     | 174/52.4.ccls/  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/16<br>14:27 |
| S60 | 0     | 174/52.4.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/16<br>14:28 |
| S61 | 506   | 361/782.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/16<br>14:29 |
| S62 | 25326 | components same<br>disposed same<br>substrate                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/16<br>14:29 |
| S63 | 38    | S61 and components<br>same disposed same<br>substrate         | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/16<br>14:29 |
| S64 | 12    | S63 and electrodes  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/16<br>14:30 |

|     |         |   |                        |    |    |                  |
|-----|---------|---|------------------------|----|----|------------------|
| S65 | 4744    | components same disposed same substrate same electrodes | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/16 14:36 |
| S66 | 790     | S65 and solder  | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/16 14:36 |
| S67 | 69      | S66 and signal same ground same electrodes              | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/16 14:36 |
| S68 | 320     | electrodes and (chip adj components) same disposed      | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/16 14:44 |
| S69 | 1245133 | (chip adj components) same disposed (substrate)         | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/16 15:03 |
| S70 | 271     | (chip adj components) same disposed same (substrate)    | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/16 15:03 |
| S71 | 156     | S70 and electrodes                                      | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/16 15:03 |
| S72 | 7       | "5320540"   | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/16 18:17 |
| S73 | 31      | "5218514"   | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/16 18:19 |
| S74 | 2       | "20040228096"   | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/16 19:04 |

8/ 5/ 2009 12:51:06 PM

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